

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|------------------|---------|------------------|
| S1 | 1127 | 455/73.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/28 10:31 |
| S2 | 900 | S1 and (@rlad<"20030225" OR @ad<"20030225") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 11:03 |
| S3 | 0 | S2 and ((respective modulator) same (transmit\$4 and receiv\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 11:04 |
| S4 | 60 | S2 and (reduc\$4 near3 (component or part)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 12:09 |
| S5 | 223 | transceiver same (frequency adj2 modulator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 12:10 |
| S6 | 1 | transceiver same ((frequency adj2 modulator) same (charge adj2 pump)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 12:11 |
| S7 | 1 | (transceiver or (transmit\$4 and receiv\$4)) same ((frequency modulator) and (charge adj3 pump) and (phase compar\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 12:14 |
| S8 | 41 | (transceiver or (transmit\$4 and receiv\$4)) same ((frequency modulator) and (phase compar\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 12:46 |
| S9 | 21353 | transceiver.ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 12:22 |

EAST Search History

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| S10 | 11 | S9 and (frequency modulator).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 13:09 |
| S11 | 5877 | digital near2 (transceiver or ((transmit\$4 and receiv\$4) near2 (apparatus or device or unit or station))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 12:50 |
| S12 | 4877 | S11 and (@rlad<"20030225" or @ad<"20030225") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 12:37 |
| S13 | 71 | S12 and (frequency modulator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 12:37 |
| S14 | 76 | S11 and (frequency modulator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 12:45 |
| S15 | 1 | (transceiver and (frequency modulator) and amplifier and (phase noise) and (charge pump)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 12:49 |
| S16 | 146 | S11 and (phase noise) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 12:50 |
| S17 | 28 | S16 and (charge pump) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 12:50 |
| S18 | 28439 | noda.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 13:03 |
| S19 | 2 | S18 and (transceiver and (frequency modulator)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 13:03 |

EAST Search History

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| S20 | 6 | S18 and (frequency modulator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 13:04 |
| S21 | 1464 | S18 and (transceiver or (transmit\$4 and receiv\$)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 13:04 |
| S22 | 219 | S18 and (transceiver or ((transmit\$4 and receiv\$) near2 (apparatus or device or unit or station))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 13:07 |
| S23 | 29646 | (matsushita electric industrial).as. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 13:07 |
| S24 | 76 | S23 and S18 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 13:08 |
| S25 | 16 | (digital near3 transceiver) same (frequency modulator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 13:11 |
| S26 | 10 | "6345173" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 13:12 |
| S27 | 1 | transceiver and (frequency modulator) and oscillator and (phase comparator) and (charge pump) and (antenna near2 switch) and amplifier and mixer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 14:06 |
| S28 | 2 | transceiver and (frequency modulator) and oscillator and (phase comparator) and (antenna near2 switch) and amplifier and mixer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/27 14:08 |
| S29 | 11 | ("4378534").PN. OR ("4494090"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/09/27 14:07 |

EAST Search History

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| S30 | 11 | ("4812783" "5428824" "5483679" "5689819" "5793819" "5825813" "5831483" "5892405" "5929677").PN. OR ("6226499"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/09/27 17:28 |
| S31 | 458 | (frequency modulator) with (transmit\$4 and receiv\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/28 10:32 |
| S32 | 104 | (frequency modulator) near4 (transmit\$4 and receiv\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/28 10:32 |
| S33 | 65 | (frequency modulator) near3 (transmit\$4 and receiv\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/28 10:32 |
| S34 | 31 | (frequency modulator) near2 (transmit\$4 and receiv\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/28 10:40 |
| S35 | 7 | (frequency modulator) near1 (transmit\$4 and receiv\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/28 10:32 |
| S36 | 38 | (frequency modulator) near2 (transmit\$4 near4 receiv\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/28 10:44 |
| S37 | 1 | (frequency modulator) same ((phase noise) and (phase comparator) and oscillator and (charge pump)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/28 10:46 |
| S38 | 1 | (frequency modulator) same ((phase noise) and (charge pump)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/28 10:46 |

EAST Search History

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| S39 | 1 | (frequency modulator) same ((signal with (phase noise)) and (charge pump)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/28 10:48 |
| S40 | 10 | (frequency modulator) same (signal with (phase noise)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/28 10:57 |
| S41 | 92 | transceiver same (frequency modulator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/28 12:13 |
| S42 | 7551 | (frequency modulator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/28 12:13 |
| S43 | 6466 | S42 and (@rlad<"20030225" or @ad<"20030225") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/28 12:14 |
| S44 | 893 | S43 and (frequency modulator).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/28 12:15 |
| S45 | 1 | S44 and (charge pump).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/28 12:15 |
| S46 | 37 | ("3323062" "3328727" "3693113" "4052672" "4153884").PN. OR ("4755774").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/09/28 12:25 |
| S47 | 3 | (frequency adj2 modulator) same ((signal near generat\$4) and oscillator and divider and filter and (phase near compar\$4) and (charge adj2 pump)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 11:46 |
| S48 | 6 | ("20040196939" "20050135505" "3835404" "4023103" "4229825" "6876710").PN. OR ("7043202").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/09/29 11:43 |

EAST Search History

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| S49 | 3 | ((frequency modulator) same ((signal adj generat\$4) and oscillator and divider and filter and (phase adj compar\$4) and (charge adj pump)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 11:48 |
| S50 | 987 | ((signal adj generat\$4) and oscillator and divider and filter and (phase adj compar\$4) and (charge adj pump)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 15:36 |
| S51 | 79 | ((signal adj generat\$4) same oscillator same divider same filter same (phase adj compar\$4) same (charge adj pump)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 15:26 |
| S52 | 16 | ((signal generator) same oscillator same (frequency divider) same (low pass filter) same (phase adj compar\$4) same (charge pump)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 15:30 |
| S53 | 7551 | (frequency modulator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 15:30 |
| S54 | 1 | S53 and S52 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 15:30 |
| S55 | 1 | (frequency modulator) with ((signal adj generat\$4) and oscillator and divider and filter and (phase adj compar\$4) and (charge adj pump)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 15:32 |
| S56 | 6466 | (frequency modulator) and (@rlad<"20030225" or @ad<"20030225") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 15:32 |
| S57 | 987 | ((signal adj generat\$4) and oscillator and divider and filter and (phase adj compar\$4) and (charge adj pump)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 15:51 |
| S58 | 5 | S56 and S57 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 15:33 |

EAST Search History

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| S59 | 13 | modulator same ((signal adj generat\$4) and oscillator and divider and filter and (phase adj compar\$4) and (charge adj pump)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 15:47 |
| S60 | 2 | modulator same ((signal generator) and oscillator and (frequency divider) and filter and (phase comparator) and (charge pump)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 15:49 |
| S61 | 0 | ((modulator.ti.) or (modulator.clm.)) same ((signal generator) and oscillator and divider and filter and (phase comparator) and (charge pump)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 15:50 |
| S62 | 73429 | ((modulator.ti.) or (modulator.clm.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 15:50 |
| S63 | 76 | S62 and ((signal adj generat\$4) and oscillator and divider and filter and (phase adj compar\$4) and (charge adj pump)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 15:52 |
| S64 | 2164 | (frequency modulator).ti. or (frequency modulator).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 15:51 |
| S65 | 3 | S64 and ((signal adj generat\$4) and oscillator and divider and filter and (phase adj compar\$4) and (charge adj pump)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/09/29 15:52 |
| S66 | 32 | "5610955" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/10/02 08:33 |